

WE CLAIM:

1. A board holddown for fastening circuit boards comprising:
an elastomeric support member comprising a first mounting portion for supporting a first circuit board, a second mounting portion for supporting a second circuit board, an intermediate portion connecting the first and second mounting portions, and a neck projecting from the second mounting portion; and
a plastic bullet-shape member being attached to the neck and comprising a latch, the latch cooperating with the second mounting portion for detachably retaining the second circuit board therebetween.
2. The board holddown as described in claim 1, wherein the neck has substantial resilience which acts as a spring or a pivot when the second circuit board is detached from the board holddown by pushing the latch of the plastic bullet-shape member away from its holding position
3. The board holddown as described in claim 1, wherein the first mounting portion comprises a tapered outer surface for facilitating engaging with the first circuit board.
4. The board holddown as described in claim 1, wherein the neck has a hemispherical head.
5. The board holddown as described in claim 1, wherein the first and the second mounting portions each have a general “U” shape cross-section.
6. A board holddown assembly comprising:

a board holddown including:
an elastomeric support member defining spaced circumferential first

mounting portion and second mounting portion connected by an axial intermediate portion;

a neck extending from the second mounting portion away from the first mounting portion;

a plastic bullet-shape member attached to the neck and defining a radial extending latch around an upper portion thereof within a range of angle;

a first type printed circuit board snugly sandwiched between the first mounting portion and the second mounting portion; and

a second type printed circuit board snugly sandwiched between the second mounting portion and the latch; wherein

said second type printed circuit board is more frequently released from or attached to the board holddown than said first type print circuit board.

7. The assembly as described in claim 6, wherein a portion of a root portion of said bullet-shape member is removed to expose the inner neck, said portion being substantially diametrically opposite to the latch for easy deflection of the neck in a direction opposite to the latch.